

REMARKS

Claims 11-21 are currently pending in the present application. In this Amendment "B", Applicant has amended claims 11-18, 20 and 21 and has added new claims 22-34. Applicant has also amended Figs. 12-14 to add reference numerals. Enclosed herewith are Replacement Sheets with the added reference numerals and Annotated Marked-Up Drawings, highlighting the reference numerals that were added.

In the Office action, the Examiner found that the application contained four patentably distinct species of the invention, namely:

Embodiment 1, drawn to Fig. 13;

Embodiment 2, drawn to Fig. 14;

Embodiment 3, drawn to Fig. 15; and

Embodiment 4, drawn to Fig. 16.

The Examiner is requiring the Applicant to elect a single disclosed species (**Embodiments 1, 2, 3, or 4**) for prosecution on the merits to which the claims shall be restricted if no generic claim is held allowable. The Examiner noted that (at the time of the Office action) there was no generic claim. Applicant, however, has amended the claims to have a number of generic claims, as set forth below. The Examiner is further requiring the Applicant to list all claims readable on the elected species.

In response to the Examiner's election requirement, Applicant hereby elects **Embodiment 2** (Fig. 14) for prosecution. Claims 11-17, 22-24, 27, 28, 33 and 34 read on the elected **Embodiment 2**. Claims 11, 12, 27, 33 and 34 are generic to **Embodiments 1 and 2**. Claim 17 is generic to **Embodiments 1-4**. Claims 22-24 are generic to **Embodiments 1-3**. Claim 25 is generic to **Embodiments 1 and 3**.

If the Examiner requires any information or desires clarification of the amendments to the claims, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 050877.

Respectfully submitted,

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Annotated Marked-up Drawings

E20020180

LOW HARMONIC RECTIFIER CIRCUIT
Kalyan P. Gokhale, et al.
Attorney Docket No.: E20020180
Filed: September 11, 2002

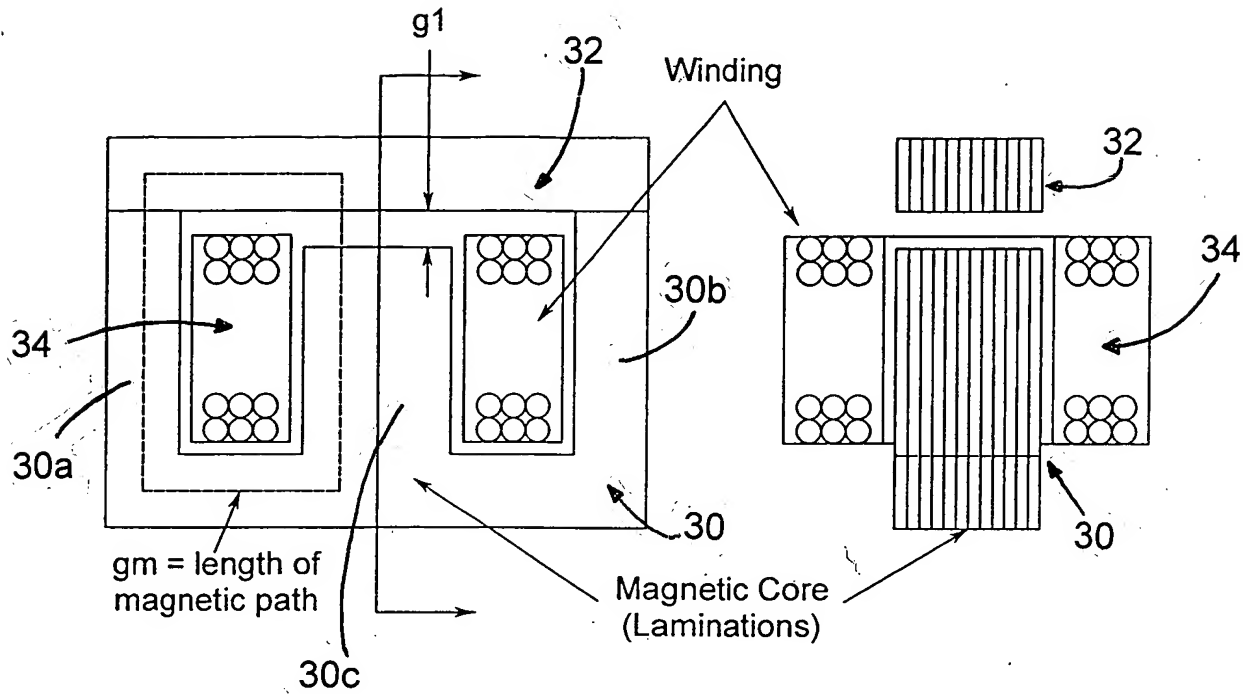


Fig. 12 (Prior Art)

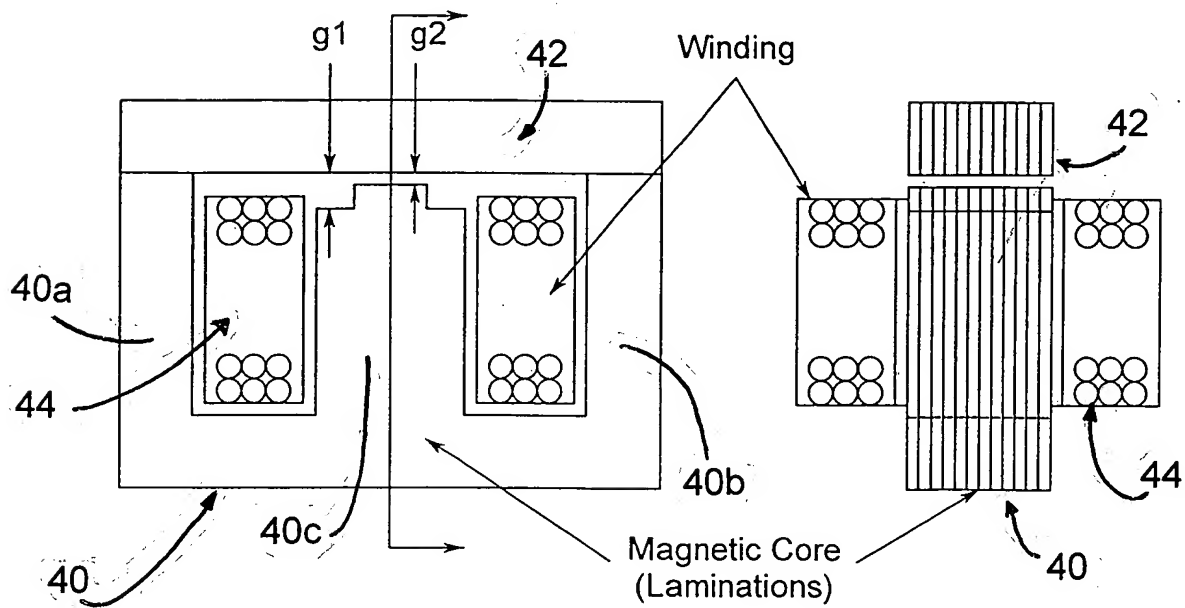


Fig. 13

Annotated Marked-up Drawings

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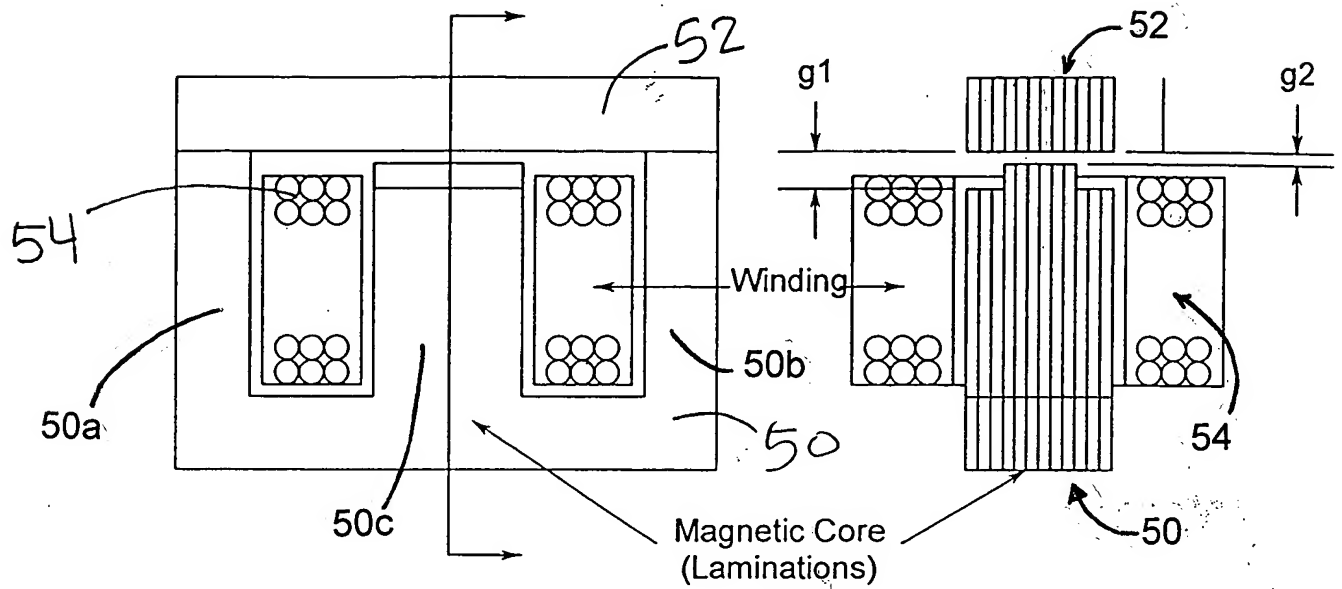


Fig. 14

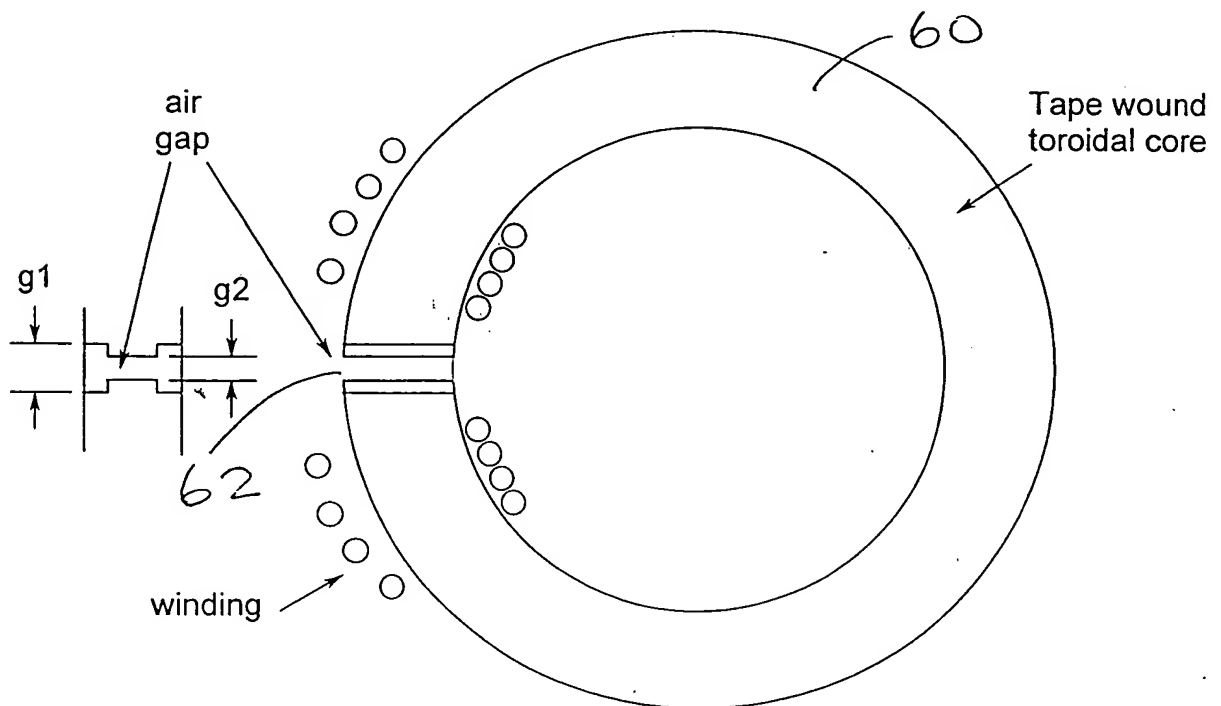


Fig. 15